

No. 8490 號九十九百四千三第 日四初月一十唐 年辰戌治同 HONGKONG, SATURDAY, 16<sup>th</sup> JANUARY, 1869. 六拜禮 號六十月正英 港香 [PRICE 2d PER MON.]

1. *Chlorophyll a* and *Chlorophyll b* were determined by the method of Arar and Collins (1971) using a Shimadzu 1601 UV-Visible Spectrophotometer.



## DOCKS.

THE UNION DOCK COMPANY OF HONG KONG AND WATSON, LIMITED.

THE COMPANY respectfully call the attention of Ship Owners, Consignees, and Masters of Vessels to their establishments at HONGKONG and WATSON, for the DOCKING and REPAIRING of Vessels of all classes.

At Hongkong, the Company have the only Dock in the Harbour—a granite dock, sitting on a bed of concrete, and capable of receiving vessels of 200 feet in length, and drawing 25 feet of water.

At Watson, there are Shipwrights, Blacksmiths, Boilermakers, and Machinery workers, and everything necessary for the repairs of Sailing Vessels or Steamers.

The Company have also erected a Ship Yard by the side of the HONGKONG DOCK, and are ready to undertake the construction of Steamers or Sailing Vessels of any size.

At Watson, the Company have four Docks, in which they will take ships at reasonable rates. The Steam Tug Little Orpheus can be engaged to tow Vessels to sea, or berth them, at reasonable rates.

For Particulars apply to JOHN LINDSAY, Acting Secretary, or to A. D. B. SMITH, Manager of Works, Company's Office, Hongkong Hotel Building, 11, 10, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0, 9, 8, 7, 6, 5, 4, 3, 2, 1, 0.

PORT OF AMOY.

SHIP OWNERS, AGENTS, AND COMMANDERS OF VESSELS.

THE COMPANY'S ESTABLISHMENTS at the above Port afford every facility, at moderate charges, for the REPAIRING AND SPARRING VESSELS.

CLEANING AND PAINTING IRON SHIPS AND STEAMERS.

THEIR LARGE CRANES DOCK.

The 280-ton crane, the blocks, and at average spring tide, receive Vessels of 16 to 17 feet draft. It has a

And an engine with pump fitted with 12-inch valves, driven by a 20-horsepower engine, and capable of raising 400 tons of water.

Spits, Timber, and other Dockyard material kept in stock.

Quarters for Officers, and a DRY GODOWN for the storage of Vessels and stores.

THE CALIFORNIA DRY DOCK COMPANY.

SAN FRANCISCO, CALIFORNIA, U. S.

NOTICE TO SHIP OWNERS, AGENTS, CONSIGNEES, AND MASTERS.

THE CALIFORNIA DRY DOCK COMPANY, situated at Hunter's Point, San Francisco, are prepared to receive and repair all classes of Vessels, and to undertake the construction of new Vessels.

THE GRAY DOCK.

Excavated in the solid rock, and finished in the most substantial manner, is of the following dimensions: Length 400 feet, breadth 100 feet, depth 40 feet, and at average spring tide, it will take in a ship drawing 25 feet, without lighting.

This DOCK is fitted with a Calsonic Crane, and is supplied with water from the California Dock Pump, capable of pumping out the Dock in two hours.

THE TIPPING DOCK.

Will receive Vessels of 1,500 tons measurement, and is fitted with a tipping mechanism, and is supplied with water from the California Dock Pump, capable of pumping out the Dock in two hours.

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## CHINA MAIL SERVICE.

For Swatow, Amoy, and Foochow—Per Canton, to-day, the 16th inst., at noon.

For Amoy, to-day, the 16th inst., at noon.

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## LOCAL INTELLIGENCE.

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